

DERWENT-ACC-NO: 2001-299602

DERWENT-WEEK: 200131

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Pornographic content
detection for image analyzer,
 involves scanning elements in
data structure of image
 data, scoring scanned image
data and viewing scored image
 data to detect pornographic
content in scanned data

INVENTOR: DROPSHO, S; PAPAZIAN, G

PATENT-ASSIGNEE: PICTUALITY INC[PICTN]

PRIORITY-DATA: 1999US-132324P (May 3, 1999)

PATENT-FAMILY:

PUB-NO	PUB-DATE
LANGUAGE PAGES	MAIN-IPC
WO 200067204 A2	November 9, 2000
E 075	G06T 007/00
AU 200046914 A	November 17, 2000
N/A 000	G06T 007/00

DESIGNATED-STATES: AE AG AL AM AT AU AZ BA BB BG BR
BY CA CH CN CR CU CZ DE DK
DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
KE KG KP KR KZ LC LK LR LS
LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD
SE SG SI SK SL TJ TM TR TT
TZ UA UG US UZ VN YU ZA ZW AT BE CH CY DE DK EA ES
FI FR GB GH GM GR IE IT KE
LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR
APPL-NO	APPL-DATE
WO 200067204A2	N/A
2000WO-US11919	May 2, 2000
AU 200046914A	N/A
2000AU-0046914	May 2, 2000
AU 200046914A 200067204	Based on N/A
	WO

INT-CL (IPC): G06T007/00

ABSTRACTED-PUB-NO: WO 200067204A

BASIC-ABSTRACT:

NOVELTY - Scanning of elements contained in the data structure of image data is accomplished using system calls that update access dates associated with the image data. Scanned image data is scored so that the score value associated with scanned image data indicates the likelihood of pornographic content in scanned image data. Scored image data is viewed for detecting pornographic content in the scanned image data.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for the machine readable medium.

USE - For image analyzer.

ADVANTAGE - Enables to perform image recognition or detection for reliably identifying **pornographic images** or images containing pornographic content.

DESCRIPTION OF DRAWING(S) - The figure shows the high level general overview of the image analysis/detection process used in determining whether an image contains pornographic content.

CHOSEN-DRAWING: Dwg.3/11

TITLE-TERMS: CONTENT DETECT IMAGE SCAN ELEMENT DATA
STRUCTURE IMAGE DATA SCORE

SCAN IMAGE DATA VIEW SCORE IMAGE DATA
DETECT CONTENT SCAN DATA

DERWENT-CLASS: T01

EPI-CODES: T01-J10B2;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N2001-214911